Opiate Epidemic Task Force: Naloxone Workgroup Updates

Erie County Health Department May 7, 2018

Trainings this quarter

- Continued naloxone trainings conducted, including:
 - Community members 675
 - Expanding TOTs 8 trainers trained!
 - EMS Staff, Medical Students 21
 - Library Staff- > 4
 - High school teachers and administrators 169
 - Volunteer firefighters 225
 - Security staff: Colleges, malls 19
 - Law enforcement 48
 - Street outreach Community Wellness staff 9

Training Statistics: Overall in all of Erie County since 2014

- First responders trained 6250+ including fire, EMS and police
- Total Civilians trained 15,000+ (average 1,750 per quarter)
- Total usage reports:
 - 1800+ and climbing from fire, police, EMS (many forms are missing); as of 8/30/2017:
 - 650+ and continuing to increase from community

What's happening with naloxone/Narcan usage in WNY

- We're analyzing the data from the "naloxone usage forms"
 - Both the Police/Fire forms; a snap shot follows

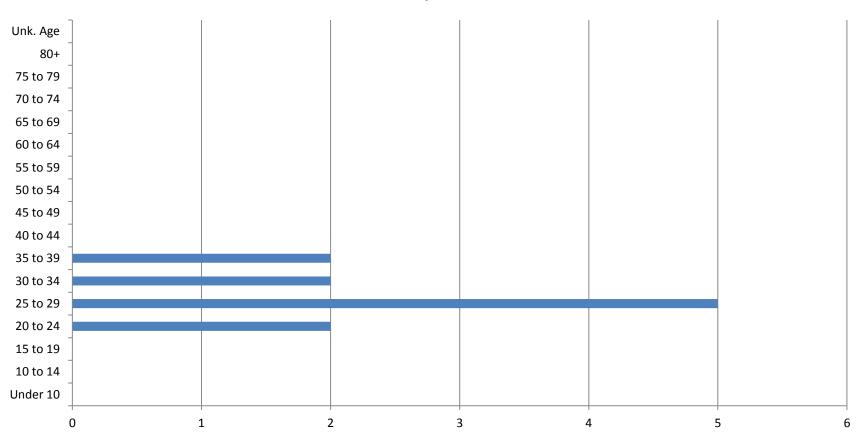
What's happening with naloxone/Narcan usage in WNY

- The following slides were created from the "opiate overdose reversal forms" that we collect from first responders specifically in the City of Buffalo
 - This has helped us understand the community affected
 - Each new batch of forms improves our data; so keep turning in those forms!

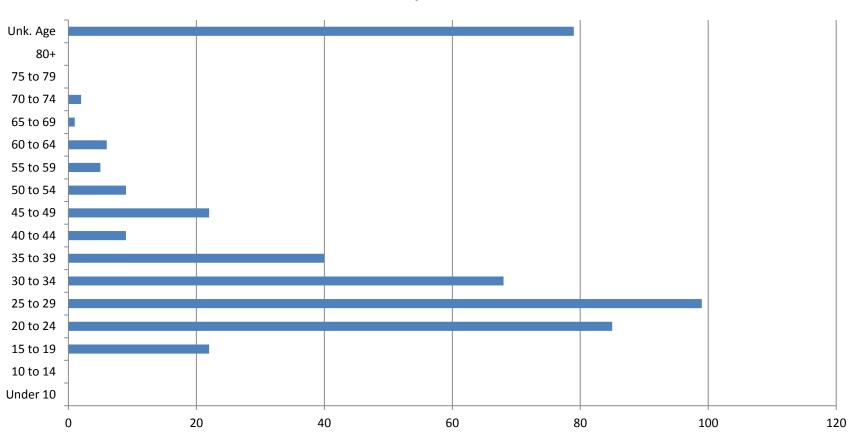
Narcan Usage by First Responders by Year

ECDOH 2/16/2018

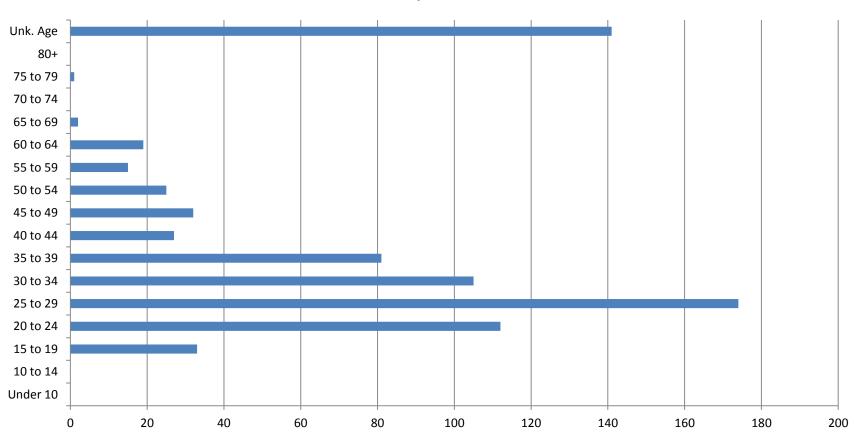
2014, N=11



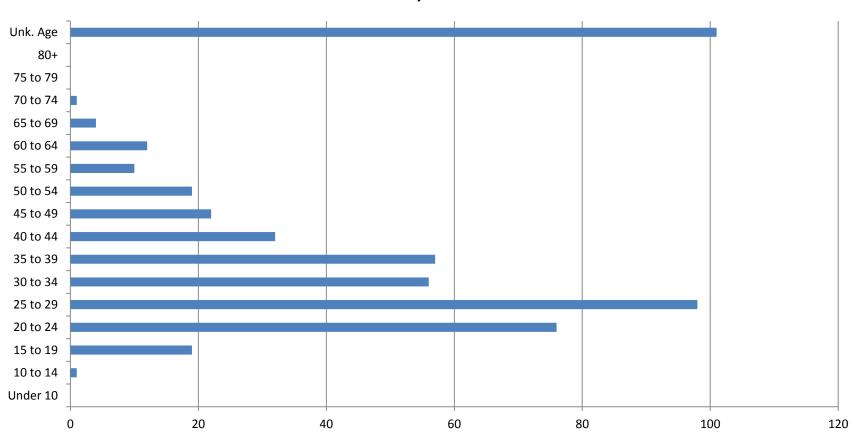
2015, N=447



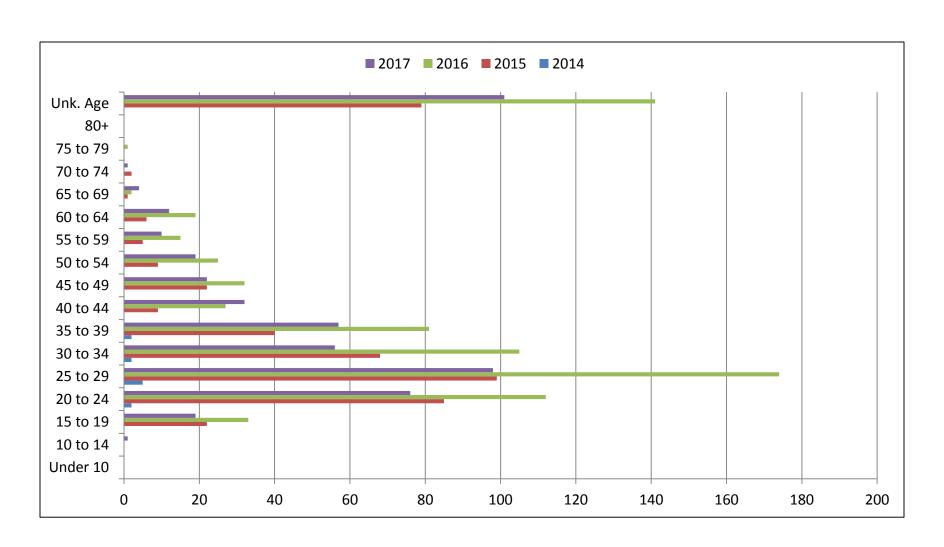
2016, N=767



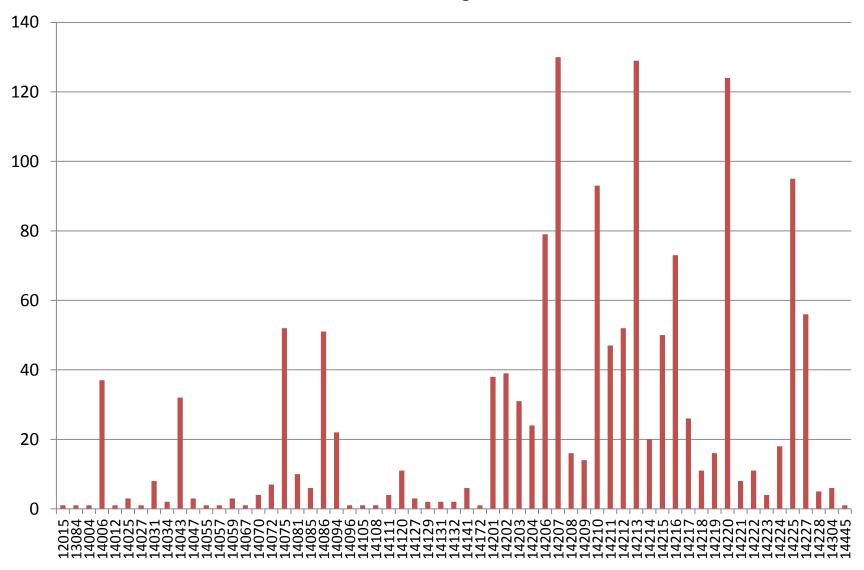
2017, N=508

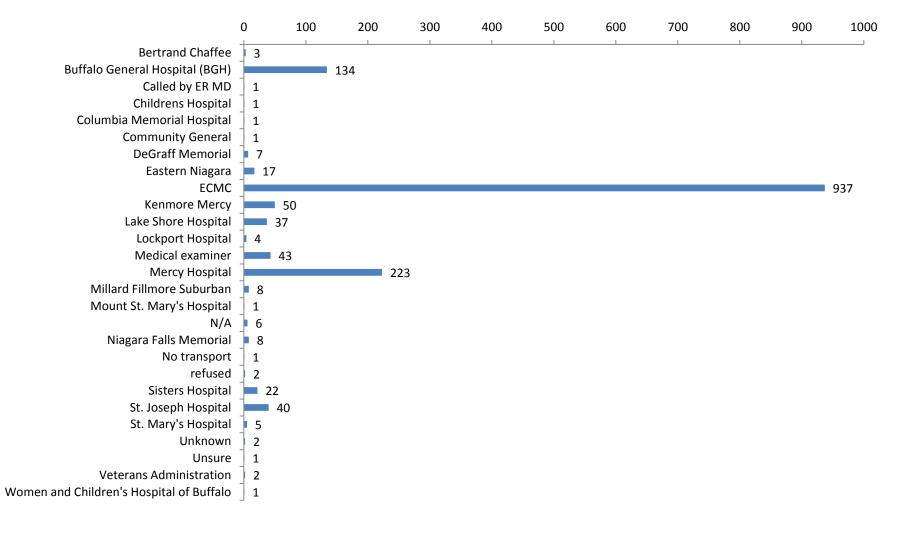


2014-2017, N=1,733



ZIP Code, Excluding Unknowns





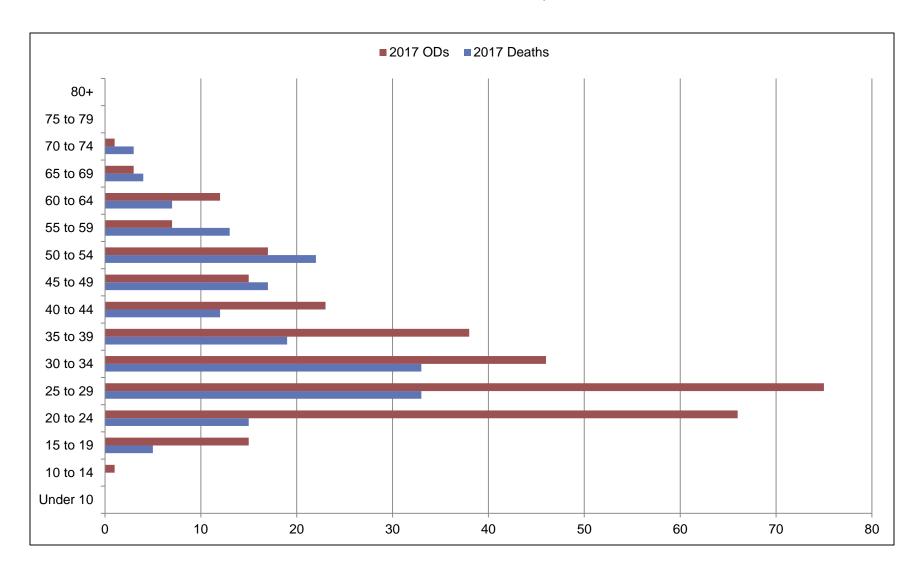
Overdose Transport Sites

- 1,558 entries (excluding Unknowns)
- Dates from May 2014 through Nov 2017

Notes

- Overdose data is from forms completed by police officers and firefighters after administering Narcan.
 - The database expands each time we enter more forms.
 - It is possible that multiple reports have been completed for the same individuals at different time points (repeat overdoses).
- Death data is from the Medical Examiner's office.

Deaths vs. Overdoses, 2017



Additional Naloxone Workgroup Activities

- Applying for grants to fund expanded efforts –
- 1. CARA funding received from BJA to coordinate and streamline naloxone reporting and linkage to treatment responses at time of overdoses, currently recruiting and training Peers and law enforcement departments – 4 additional police departments have signed on as partner sites. Creating additional response after overdose programs now
- 2. Collaborating with local treatment and prevention providers to implement OASAS Coalition grant, recently awarded.
- 4. Year 2 OOP funding from NYSDOHAI in process, billboard campaign in place
- New Project "Community Narcan Access Sites"

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